

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/13/2014**

Instrument Serial Number: 010457

As of 13-Jun-14

Start Date	End Date	Agency Name
11-Jun-14		Colonial Heights PD
04-Jun-12	11-Jun-14	DFS Central Lab
24-May-12	04-Jun-12	Virginia Beach PD
10-May-12	24-May-12	DFS Central Lab
07-Mar-11	10-May-12	Chesapeake PD
22-Apr-09	07-Mar-11	DFS Central Lab
12-Nov-08	22-Apr-09	Buena Vista PD
08-May-08	12-Nov-08	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010457** Worksheet Start Date **6/11/2014**

Location **Colonial Heights PD**

Address **100 Highland Ave Colonial Heights VA 23834**

DFS Technician **Michelle Billeter** License No. **26417**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **756** Reference Barometer (mm HG) **759**

Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.298	0.289	0.306	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.003		0.297	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

AG230501-39

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

100

Notes:

Instrument Serial Number

010457

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Buller

Date

6/11/14

Issuing Analyst

Michelle Buller

Date

*6/13/14**gib*

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010457 Test Number: 531

Test Date: 06/11/2014 Test Time: 08:53 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 468 psi Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:54
CHK	0.300	08:54
BLK	0.000	08:56
CHK	0.298	08:57
BLK	0.000	08:58
CHK	0.297	08:59

Test Status: *Success*

Calibration CRC: 976995F8

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010457 Test Number: 532

Test Date: 06/11/2014 Test Time: 09:02 EDT

Dry Gas Target: 0.100

Lot Number: AG230501-39 Exp Date: 10/31/2014

Tank Pressure: 860 psi Barometric Pressure: 756 mmHg

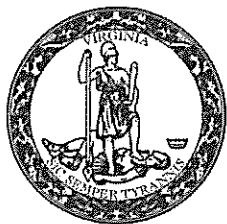
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:03
CHK	0.099	09:04
BLK	0.000	09:05
CHK	0.099	09:06
BLK	0.000	09:07
CHK	0.099	09:08

Test Status: *Success*

Calibration CRC: 976995F8

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/11/2014
TEST EQUIPMENT NUMBER 010457		

RESULTS: TIME SAMPLE TAKEN 09:15 EDT
 SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
 SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
 OPERATOR'S SIGNATURE

TLN
mmB



IntoxNet MIS Report

Report Generated 11 Jun 2014 at 09:48

Test Results

Instrument Serial Number 010457

Test # 000533 **Subject Test**

Test Location 1 Department of
Test Date 11 Jun 2014

Test Location 2 Forensic Science
Test Time 09:09
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETER
Agency DFS Central Lab

Operator's First Name MICHELLE

License Number 26417
Operator's Middle Initial M

Card Serial Number 126417
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2012
Expiration Date 10/01/2014

Subject's First Name TEST

Subject's Date of Birth 00/00/0000
Subject's Sex Male

Driver's License Number
Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 11 Jun 2014 **End Time** 09:16 **Result Time** 09:15 **Result Date** 11 Jun 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:09

Data Type BLK

Sample Value 0.000

Sample Time 09:10

Data Type CHK

Sample Value 0.099

Sample Time 09:11

Data Type BLK

Sample Value 0.000

Sample Time 09:12

Data Type SUBJ

Sample Value 0.000

Sample Time 09:13

Data Type BLK

Sample Value 0.000

Sample Time 09:14

Data Type SUBJ

Sample Value 0.000

Sample Time 09:15

Data Type BLK

Sample Value 0.000

Sample Time 09:16

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG230501-39

Standard Expiration Date 10/31/2014

Tank Pressure 850

Barometric Pressure 756 mmHg

Blow Sample Number 1 **Blow Duration** 4.28 sec

Blow Volume 1767 cc **End-of-Blow Time** 09:13

Blow Sample Number 2 **Blow Duration** 4.37 sec

Blow Volume 1713 cc **End-of-Blow Time** 09:15

Tamper Evident Stamp 0507164d

Test Status Code 0

Test Status Success